

An Annotated Bibliography  
of  
The United States Marine Corps'  
Concept of Close Air Support

by

James S. Santelli

Historical Branch, G-3 Division  
Headquarters, U. S. Marine Corps  
Washington, D. C. 20380

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PREFACE

This bibliography is published for the information of all who are interested in the history of the Marine Corps concept of close air support. Inclusion of a particular work does not necessarily constitute Marine Corps endorsement of that work.

A handwritten signature in black ink, appearing to read "R. G. Owens, Jr.".

R. G. OWENS, JR.  
Major General, U. S. Marine Corps  
Assistant Chief of Staff, G-3

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# AN ANNOTATED BIBLIOGRAPHY OF THE UNITED STATES MARINE CORPS

## CONCEPT OF CLOSE AIR SUPPORT

Compiled by

JAMES S. SANTELLI

### Introduction

The list which follows consists of publications dealing in whole or in part with the development and employment of close air support by the Marine Corps. The scope of the bibliography covers a period of time which begins with the first real combat employment of the technique of close air support in Nicaragua in 1927 through the war in Vietnam.

To obtain the greatest possible value to the largest number of researchers and writers, broad criteria for selection of items to be included have been utilized. Inclusion of any given title does not, therefore, constitute Marine Corps acceptance or endorsement of an author's views, conclusions, or indeed, complete historical accuracy. By the same token, the annotation supplied is in the nature of description of the contents of books and articles rather than a critical evaluation.

The abbreviation "CAS" denotes the phrase "close air support." The annotation "notes" indicates that the publication is documented as to research sources; "bibliog." indicates that a bibliography of research materials is appended. The inclusion of illustrations is indicated by "illus."

GENERAL

1. BGen Norman J. Anderson, USMC. "Marine Aviation Ready for any Emergency: Air-Ground Team Concept Value is Hailed." Army Navy Air Force Journal and Register, v. 100, no. 10 (3 Nov 1962), pp. 18-19.

A brief description of the role of Marine aviation in the air-ground team concept.

2. Capt Robert B. Asprey, USMC. "Close Air Support." Army, v. 12, no. 4 (Nov 1961), pp. 33-37. illus.

An argument for the adoption by the Army of a sounder doctrine of CAS with praise for the Marine concept of the doctrine.

3. Maj W. H. Beckett, USMC. "The L2VMA Light CAS Needs Boondockers." Marine Corps Gazette, v. 47, no. 3 (Mar 1963), pp. 20-23. illus.

The author extols the virtues and advantages of a proposed light attack aircraft (L2VMA) for use in counterinsurgency.

4. - - - - - "Our Growing CAS Gap." Marine Corps Gazette, v. 48, no. 4 (Apr 1964), pp. 47-48.

A presentation of the author's views on the type of aircraft that is needed in CAS missions.

5. MajGen Arthur F. Binney, USMC. "Marine Aviation--a Partner." Army Information Digest, v. 16, no. 7 (Jul 1961), pp. 74-79.

A brief historical account of Marine aviation with only a few references on the doctrine of CAS.

6. LtCol J. F. Bolt, USMC. "Goodbye Able Dog." Marine Corps Gazette, v. 41, no. 10 (Oct 1957), pp. 28-31. illus.

This article enumerates the advantages and disadvantages of replacing the Douglas "Skyraider" (AD) with the Douglas "Skyhawk" (A4D) aircraft in regards to its use in CAS.

7. Maj Harvey D. Bradshaw, USMC. "Marine Corps Aviation: Cunningham to Chu Lai." United States Naval Institute Proceedings, v, 92, no. 11 (Nov 1966), pp. 106-123. illus.

A pictorial history of Marine aviation with some reference to the development of CAS.

8. Sgt F. R. Burke, USMC. "On Target, Courtesy of MASS-3," Naval Aviation News (Nov 1958), pp. 38-39. illus.

A brief explanation of directing aircraft to a target in air support missions.

9. "Close Air Support." The Officer, v. 33, no. 6 (Jun 1957), pp. 14-15, +. illus.

Differing views on CAS as expressed by the Air Force and the Marine Corps.

10. Maj Alfred Drago, USMC. "The High Price of Air Control." Marine Corps Gazette, v. 48, no. 3 (Mar 1964), pp. 30-31. illus.

The article outlines the duties of a forward air controller and proposes the substitution of enlisted Marines for Naval Aviators as forward air controllers.

11. Ernest F. Fisher, Jr., and Richard P. Wienert. "Combat Data Concerning the Effectiveness of Close Air Support." Manuscript. Washington: Office of the Chief of Military History, Department of the Army, n. d., 156 pp.

This study is an attempt to provide a reasonably accurate body of data on the effectiveness of CAS in WW II and Korea from which certain conclusions can be derived.

12. LtCol Delbert M. Fowler, USA. "Close Air Support." The Military Engineer, v. 52, no. 350 (Nov---Dec 1960), pp. 461-462.

The author advocates the incorporation of Marine Corps concepts in the Army's doctrine of CAS.

- 13, LtCol T. N. Greene, USMC. "Support by Fire (part III) Close Air Support: Quo Vadis?" Marine Corps Gazette, v. 43, no. 9 (Sep 1959), pp. 38-42. illus.

Presentation of certain recommendations by the author to aid in making CAS more effective.

14. Col Robert D. Heinl, Jr., USMC. Soldiers of the Sea. Annapolis, Md: United States Naval Institute, 1962. 692 pp. illus, maps, appendices.

Contains brief references to the development of CAS in the Marine Corps.

15. LtCol R. P. Keller, USMC. "Trained for Support." Marine Corps Gazette, v. 38, no. 5 (May 1954), pp. 28-31. illus.

A concise discussion of aviation training in the Marine Corps.

16. LtCol G. C. McClure, USMC. "Take Cover in the Air." Marine Corps Gazette, v. 46, no. 4 (Apr 1962), pp. 52-53.

Some general thinking on the use of CAS.

17. Capt D. C. MacMichael, USMC. "Bottleneck in Close Air Support." Marine Corps Gazette, v. 43, no. 5 (May 1959), pp. 38-39.

The author considers the necessity of modifying the methods used in CAS in accordance with nuclear age tactics.

18. "Marine Aviation--It Provides Air Support for the Corps Ground Forces." Navy, The Magazine of Sea Power, v. 7, no. 6 (Jun 1964), pp. 20-23, illus.

A general look at the mission of Marine aviation with some references to CAS.

19. Maj Bruce J. Matheson, USMC. "Round-the-Clock Close Air Support." Marine Corps Gazette, v. 38, no. 9 (Sep 1954), pp. 12-15. illus.

This article focuses attention on the development of night CAS while at the same time advocating the extended use of it.

20. MajGen Vernon E. Megee, USMC. "Tactical Air Support of Ground Forces." Marine Corps Gazette, v. 39, no. 12 (Dec 1955), pp. 12-17. illus.

The author, a veteran Marine pilot, describes the procedures that are necessary for the proper coordination of air and ground units and the intricacies involved in the execution of the tactics of CAS.

21. LtCol Allen G. Pixton, USA. "Close Air Support in Amphibious Operations." Military Review, v. 23, no. 5 (Aug 1953), pp. 27-34. illus.

An examination of the differences in the CAS systems as utilized by the different services.

22. Robert Sherrod. "Marine Corps Aviation: The Early Days." Marine Corps Gazette, v. 36, no. 6 (Jun 1952), pp. 52-61. illus.

A historical account of Marine aviation from World War I to World War II with only minor reference to the development of CAS.

23. "The Story of Marine Aviation." Navy, The Magazine of Sea Power, v. 8, no. 7 (Jul 1965), p. 21, +.

Contains a brief look at the growth of CAS.

24. TSgt Robert W. Tallent, USMC. "Aviation Birthday." Leatherneck, v. 35, no. 6 (Jun 1952), pp. 16-23, +. illus.

This article includes a brief look at the development of CAS in the Marine Corps.

25. Joel D. Thacker. "Wings of the Marine Corps." Marine Corps Gazette, v. 27, no. 4 (Aug 1943), pp. 29-32. illus.

A discussion of the different types of aircraft that were used by the Marine Corps between 1914 and 1943.

26. LtCol Marshall R. Tutton, USMC. "Marine Corps Aviation." United States Naval Institute Proceedings, v. 87, no. 5 (May 1961), pp. 48-53. illus.

Includes a discussion of innovations in the air-ground team concept during the post-Korean War years.

27. U. S. Department of the Navy. Office of the Chief of Naval Operations. Naval Aviation in Review. Washington: Government Printing Office, 1958. 388 pp. illus.

A record of the history and development of Naval aviation, including a brief synopsis on the history of Marine aviation with references to the growth of CAS in the Marine Corps.

28. U. S. Marine Corps. Air Support. FMFM 7-3, Quantico, Virginia, 1966. 92 pp. maps, charts.

The fundamentals and classification of air support operations and the planning, execution, air intelligence, and logistical considerations in the conduct of air operations are discussed. Also included is a chapter on the definition and the mission of CAS.

29. Capt J. M. Verdi, USMCR. "The Case for Jet CAS." Marine Corps Gazette, v. 45, no. 6 (Jun 1961), pp. 32-35, illus.

A review and comparison of jet versus conventional aircraft performance in CAS missions.



30. Maj J. M. Verdi, USMC. "Light VMA: A Better Answer." Marine Corps Gazette, v. 48, no. 2 (Feb 1964), pp. 27-29.

Recommendations by the author that an attack aircraft meet certain specific requirements before it is used in air support missions.

31. Maj Hal Vincent, USMC. "Moonlighting." Marine Corps Gazette, v. 46, no. 7 (Jul 1962), pp. 31-33. illus.

This article examines some of the techniques that are used in night CAS.

32. Capt W. F. Wagner, USMC. "Air--Suppress that Incoming." Marine Corps Gazette, v. 39, no. 5 (May 1955), pp. 18-20. illus.

This article advocates the greater use of air support for ground forces.

33. Capt R. K. Wood, USMC. "Night CAS." Marine Corps Gazette, v. 46, no. 7 (Jul 1962), pp. 27-30. illus.

A proposal that the Marine Corps increase the emphasis placed on night CAS.

#### NICARAGUA

34. Capt Charles W. Boggs, Jr., USMC. "Marine Aviation: Origin and Growth." Marine Corps Gazette, v. 34, no. 11 (Nov 1950), pp. 68-75. illus.

Some references to the development of the doctrine of CAS during the 1920s.

35. Maj E. H. Brainard, USMC. "Marine Corps Aviation." Marine Corps Gazette, v. 13, no. 1 (Mar 1928), pp. 25-26.

This article takes into account the development of air/ground communications in jungle areas while providing a contemporary graphic description of the first use of dive-bombing in combat over Ocotal, Nicaragua.

36. Capt H. Denny Campbell, USMC. "Aviation in Guerrilla Warfare." Marine Corps Gazette, v. 15, no. 5 (May 1931), pp. 35-42; v. 16, no. 3 (Nov 1931), pp. 33-40.
- Views by the author on the possible and potential employment of air power in bush warfare and the advantages that can be derived from its use.
37. Midn William Roland Glover, USN. "Close Air Support as Developed by the United States in Nicaragua, 1927-1933." Midshipman Essays Class of 1954. Annapolis, Maryland: United States Naval Institute, 1955, pp. 19-30. bibliog.
- An account of the development and the initial beginnings of the Marine air/ground team concept.
38. "Marine Aviation, a Record of Achievement." Marine Corps Gazette, v. 15, no. 3 (Nov 1930), pp. 33-41. illus.
- A history of early Marine Corps aviation with some mention of the development of air support.
39. "Marine Aviators in Nicaragua." Leatherneck, v. 11, no. 3 (Mar 1928), p. 25.
- Reprint of part of the weekly operations of Marine Observation Squadron Seven (VO-7M) with reference to support of ground forces.
40. Gen Vernon E. Megee, USMC (Ret). "The Evolution of Marine Aviation," Part 1. Marine Corps Gazette, v. 49, no. 8 (Aug 1965), pp. 20-26. illus.
- A history of Marine aviation to the outbreak of World War II along with some remarks on the development of CAS.
41. - - - - - "The Genesis of Air Support in Guerrilla Operations." United States Naval Institute Proceedings, v. 91, no. 6 (Jun 1965), pp. 48-59. illus. map.
- A description of the growth of CAS in Nicaragua with recommendations by the author of what is needed in Vietnam to make the doctrine more effective there.

42. Capt Francis E. Pierce, USMC. "Infantry-Air Communication" Marine Corps Gazette, v. 13, no. 4 (Dec 1938), pp. 266-270.

A look at the methods utilized in accomplishing liaison between ground troops and supporting aircraft as envisioned during the late 1920s.

43. Maj Ross E. Rowell, USMC. "Aircraft in Bush Warfare." Marine Corps Gazette, v. 14, no. 3 (Sep 1929), pp. 180-203.

A very detailed treatise on Marine aviation in Nicaragua with a considerable amount of attention paid to the development of air-ground communications and the use of aircraft against enemy personnel.

44. ----- . "The Air Service in Minor Warfare." United States Naval Institute Proceedings, v. 55, no. 10 (Oct 1929), pp. 871-877.

A description of the first use of dive-bombing.

45. ----- . "Annual Report of Aircraft Squadrons, Second Brigade, U. S. Marine Corps, July 1, 1927, to June 20, 1928." Marine Corps Gazette, v. 13, no. 4 (Dec 1928), pp. 248-265. illus.

A general consideration of the various usages of Marine aircraft in Nicaragua with specific references to the intercommunication between the air and ground patrols and the use of air attacks directed by ground troops.

46. U. S. Marine Corps. Marine Corps Aviation, General, 1940. Washington: Government Printing Office, 1940. 70 pp.

A booklet setting forth pre-World War II thinking on the mission, organization, characteristics, and tactical employment of Marine Corps aviation.

47. U. S. Marine Corps. Small Wars Manual: United States Marine Corps 1940. Washington: Government Printing Office, 1940. Ch 9, pp. 1-24.

Chapter Nine, "Aviation" reflects pre-World War II thinking on the use of Marine aviation in small wars with some discussion on the employment of air support for ground troops.

48. - - - - - . A Text on the Employment of Marine Corps Aviation. Quantico, Virginia: Marine Corps Schools, 1935. 84 pp.

The document is indicative of the thinking of the Marine Corps in the mid-1930s as to the tactical employment of Marine aviation in landing operations and small wars.

#### WORLD WAR II

49. "Air Support of Ground Units." Marine Corps Gazette. v. 27, no. 6 (Oct 1943), p. 48.

A definition of tactics as used in early air support operations against the Japanese.

50. Board to Reexamine the Adequacy of Present Concept of Mission and Functions of the Marine Corps. An Evaluation of Air Operations Affecting the U. S. Marine Corps in World War II. Quantico, Virginia: Marine Corps Schools, 1945. var. pg. maps, charts.

An evaluation of air operations affecting the Marine Corps during the war with Japan with a detailed exposition of the Marine doctrine and technique of CAS as developed in World War II.

51. Maj Charles W. Boggs, Jr., USMC. Marine Aviation in the Philippines. Washington: Historical Division, Headquarters, U. S. Marine Corps, 1951. 166 pp. illus., maps, appendices.

An account of the use of air support for ground forces in the campaign along with a brief summary of the development of CAS in World War II.

52. Sgt Don Braman, USMC. "Cannonball Support." Leatherneck, v. 28, no. 10 (Oct 1945), pp. 30-32. illus.

A brief account of the use of air support on Okinawa.

53. Wesley F. Craven and James L. Cate, eds. The Pacific: Guadalcanal to Saipan, August 1942 to July 1944---The Army Air Forces in World War II. v. 4. Chicago: University of Chicago Press, 1953. 693 pp. illus., maps, notes.

Army aviation in support of operations from Guadalcanal to the Marianas, with only minor references on the use of Marine aviation.

54. - - - - - The Pacific: Matterhorn to Nagasaki, June 1944 to August 1945---The Army Air Forces in World War II. v. 5. Chicago: University of Chicago Press, 1953. 878 pp.

Contains some mention of Marine aviation as utilized in the Philippines and at Ulithi.

55. Capt John A. DeChant, USMCR. Devilbirds The Story of United States Marine Corps Aviation in World War II. New York: Harper & Brothers Publishers, 1947. 265 pp. illus.

A general chronicle of the activities of Marine aviation in World War II with emphasis on offensive air operations.

56. Capt Warren H. Goodman, USMC. "One Job--One Corps." Marine Corps Gazette, v. 28, no. 11 (Nov 1944), pp. 22-24. illus.

An outline of the mission of Marine aviation in regards to its support of ground troops.

57. Mai Carl W. Hoffman, USMC. Saipan: The Beginning of the End. Washington: Historical Division, Headquarters, U. S. Marine Corps, 1950. 286 pp. illus., maps, appendices, bibliog.

Included in this volume is an evaluation of the use of air power against the enemy.

58. Maj Carl W. Hoffman, USMC. The Seizure of Tinian. Washington: Historical Division, Headquarters, U. S. Marine Corps, 1951. 169 pp. illus., maps, appendices, bibliog.

This work, although it contains no major references on the subject, does point out that Tinian saw the first extensive combat use of napalm.

59. Maj Frank O. Hough, USMCR. The Assault on Peleliu. Washington: Historical Division, Headquarters, U. S. Marine Corps, 1950. 209 pp. illus., maps, appendices, bibliog.

A brief narrative on the employment of aviation is enclosed in the appendices.

60. LtCol - - - - - and Maj John A. Crown, USMCR, The Campaign on New Britain. Washington: Historical Branch, G-3 Division, Headquarters, U. S. Marine Corps, 1952. 220 pp. illus., maps, appendices, bibliog.

Only very little mention on the use of air power in the battle.

61. -----, Maj Verle E. Ludwig, USMC, and Henry I. Shaw, Jr. Pearl Harbor to Guadalcanal ---History of U. S. Marine Corps Operations in World War II, v. 1. Washington: Historical Branch, G-3 Division, Headquarters, U. S. Marine Corps, 1958. 449 pp. illus., maps, notes, bibliog.

Operations of Marine Corps units in the early phases of World War II. Although containing very little mention of CAS this work is useful in acquiring background knowledge for the later application and development of the theory during the war.

62. Maj O. R. Lodge, USMC. The Recapture of Guam. Washington: Historical Branch, G-3 Division, Headquarters, U. S. Marine Corps, 1954. 214 pp. illus., maps, appendices, bibliog.

Includes some comments on the use of air support during the operation.

63. LtCol Keith B. McCutcheon, USMC. "Close Air Support on Luzon." Marine Corps Gazette, v. 29, no. 9 (Sep 1945), pp. 38-39.

A short account of MAG-24's participation in the Luzon Campaign in support of the U. S. Army's 1st Cavalry Division.

64. ----- "Close Air Support SOP." Marine Corps Gazette, v. 29, no. 8 (Aug 1945), pp. 48-50.

A look at what was considered necessary for the effective utilization of CAS during World War II.

65. Gen Vernon E. Megee, USMC (Ret). "The Evolution of Marine Aviation," Part II. Marine Corps Gazette, v. 49, no. 9 (Sep 1965), pp. 55-60.

Traces the history of Marine aviation in World War II.

66. Capt John McJennet, USMC. "Air Power for Infantry." Marine Corps Gazette, v. 29, no. 8 (Aug 1945), pp. 15-16, +. illus.

A record of the use of CAS in the Pacific.

67. John Miller, Jr. Cartwheel: The Reduction of Rabaul---  
The War in the Pacific---United States Army in  
World War II. Washington: Office of the Chief of  
Military History, Department of the Army, 1959.  
418 pp. illus., maps, notes, bibliog.

Contains considerable material on Marines in the New Georgia and Bougainville operations with a few remarks on Marine aviation.

68. - - - - - . Guadalcanal: The First Offensive---  
The War in the Pacific---United States Army in World  
War II. Washington: Office of the Chief of Military  
History, Department of the Army, 1949. 413 pp. illus.,  
maps, notes, bibliog.

Only brief references to Marine aviation on Guadalcanal.

69. Robert C. Miller. "Air Power in the Solomons." Marine Corps Gazette, v. 27, no. 1 (Mar-Apr 1943), pp. 45-50.

A report on the use of aviation during the first phase of the Guadalcanal campaign.

70. Maj Charles S. Nichols, Jr., USMC and Henry I. Shaw, Jr. Okinawa: Victory in the Pacific. Washington: Historical Branch, G-3 Division, Headquarters, U. S. Marine Corps, 1955. 332 pp. illus., maps, appendices.

Includes some remarks on the use of air support.

71. Maj John N. Rentz, USMCR. Bougainville and the Northern Solomons. Washington: Historical Section, Division of Information, Headquarters, U. S. Marine Corps, 1948. 166 pp. illus., maps, appendices.

Contains some brief statements on the use of air support.

72. - - - - - . "Marine Corps Aviation--An Infantryman's Opinion." United States Naval Institute Proceedings, v. 75, no. 11 (Nov 1949), pp. 1276-1269. illus.

An explanation and definition of the CAS doctrine as practiced by the Marine Corps.

73. - - - - - . Marines in the Central Solomons. Washington: Historical Branch, G-3 Division, Headquarters, U. S. Marine Corps, 1952. 186 pp. illus., maps, appendices, bibliog.

Contains some scattered references to the use of air power during the campaign, but more important this volume points out that the modern Marine Corps technique of CAS had its beginning in this engagement.



74. Henry I. Shaw, Jr., Bernard C. Nalty, and Edwin T. Turnbladh. Central Pacific Drive---History of U. S. Marine Corps Operations in World War II, v. 3. Washington: Historical Branch, G-3 Division, Headquarters, U. S. Marine Corps, 1966. 695 pp. illus., maps, notes, bibliog.

The following Marine operations are covered in this volume: the Gilberts, the Marshalls, Saipan, and Guam. It also encompasses some commentary on the employment of aviation.

75. - - - - - , and Maj Douglas T. Kane, UMSC. Isolation of Rabaul---History of the U. S. Marine Corps Operations in World War II, v. 2. Washington: Historical Branch, G-3 Division, Headquarters, U. S. Marine Corps, 1963. 633 pp. illus., maps, notes, bibliog.

A detailed narrative of Marine campaigns in the Pacific from Feb 1943 to Jun 1944 with considerable attention given to the use of aviation.

76. Robert Sherrod. History of Marine Corps Aviation in World War II. Washington: Combat Forces Press, 1952. 496 pp. illus., charts, maps, appendices.

A comprehensive and detailed study of Marine aviation in World War II with a look at the development and evolution of CAS during the war. The work also contains a brief background sketch of the early period of aviation in the Marine Corps.

77. Robert Ross Smith. Triumph in the Philippines---The War in the Pacific---United States Army in World War II. Washington: Office of the Chief of Military History, Department of the Army, 1963. 765 pp. illus., maps, notes, bibliog.

Includes a number of remarks on the participation of Marine aviation in the liberation of the Philippines, 1944-1945.

78. Capt Donald A. Stauffer, USMC. "Marine Aviation at Peleliu." Marine Corps Gazette, v. 29, no. 2 (Feb 1945), pp. 17-19. illus.

Includes a discussion on air support for ground forces.

79. Maj W. E. Sullivan, Jr., USMC. "History and Development of Close Air Support." Marine Corps Gazette, v. 40, no. 11 (Nov 1956), pp. 20-24. illus.

Primarily deals with the use of the doctrine in World War II, and to a lesser degree in Korea.

80. Maj W. G. Wethe, USMC. "Marine Aviation in Support of Amphibious Troops." Marine Corps Gazette, v. 35, no. 1 (Jan 1951), pp. 26-35. illus.

A critical evaluation of the use of CAS on Okinawa with a discussion on the lessons learned from World War II and how they can be applied to make the CAS doctrine more effective.

81. Maj John L. Zimmerman, USMCR. The Guadalcanal Campaign. Washington: Historical Division, Headquarters, U. S. Marine Corps, 1949. 189 pp. illus., maps, appendices, bibliog.

Incorporated within this work is an examination of the operations of the 1st and 2d Marine Aircraft Wings on Guadalcanal in the Solomons, 7 Aug 1942-9 Feb 1943.

#### KOREA

82. "A Chronology of Marine Corps Aviation in Korea." Leatherneck, v. 39, no. 11 (Nov 1956), pp. 47-50, +. illus.

A short, general chronology covering the period from 5 Jul 1950 to 27 Jul 1953.

83. "Air Power in Korea--Ground Support." United States Naval Institute Proceedings, v. 78, no. 2 (Feb 1952), pp. 221-222.

Brief comments on the controversy over CAS as practiced by the Marine Corps in Korea.

84. Col Charles L. Banks, USMC, and Col Jack R. Cram, USMC.  
"Win Place and Show for the Jets," Marine Corps Gazette, v. 35, no. 12 (Dec 1951), pp. 15-17. illus.

A two-way approach to the problem of CAS, giving the views of the pilot and the ground officer, with examples from the Korean War.

85. Charles L. Black. "The Truth About Air Support." Flying, v. 48, no. 2 (Feb 1951), pp. 11-15, +. illus.

Comparison of CAS as practiced by the different branches of the services during the first months of fighting in Korea.

86. LtCol J. F. Bolt, USMC. "Point Blank Bombing." Marine Corps Gazette, v. 41, no. 8 (Aug 1957), pp. 10-13 illus.

Recommendation by the author for more acceptance of point-blank bombing as was devised and used in Korea.

87. MSgt Fred G. Braitsch, Jr., USMC. "Air Strike." Leatherneck, v. 36, no. 4 (Apr 1953), p. 16-20. illus.

Depiction of a Marine air strike in support of ground operation demonstrating the interplay of forward air controllers, the air and ground units, and the Tactical Air Direction Center.

88. ----- . "Checkerboard Squadron." Leatherneck, v. 35, no. 10 (Oct 1952), pp. 40-47. illus.

The article deals with the operations of Marine Attack Squadron (VMA) 312 in Korea.

89. - - - - - . "Flying Sergeants." Leatherneck, v. 35, no. 2 (Feb 1952), pp. 14-19. illus.

Review of the services of Marine enlisted pilots in the war.

90. MSgt Fred G. Braitsch, Jr., USMC. "Marine Air War."  
Leatherneck, v. 34, no. 11 (Nov 1951), pp. 30-35.  
illus.

A general summation of the first year of Marine air operations in the war.

91. - - - - - "Marine Air War."  
Leatherneck, v. 35, no. 11 (Nov 1952), pp. 30-35.  
illus.

A review of the second year of Marine air operations in the war.

92. - - - - - "Night Intruders."  
Leatherneck, v. 34, no. 12 (Dec 1951), pp. 21-25.  
illus.

Marine Night Fighter Squadron (VMF(N)) 513 and the utilization of the Grumman F7F "Tigercats."

93. - - - - - "Skyraiders."  
Leatherneck, v. 35, no. 4 (Apr 1952), pp. 16-21.  
illus.

A general look at the missions of Marine Attack Squadron (VMA) 121 and its use of the Douglas AD "Skyraider."

94. "Close Air Support." Flying, v. 49, no. 5 (Nov 1951),  
pp. 56-58, +. illus.

An examination of the use of this technique by the Marine Corps during the first year of the war with emphasis on the close liaison between the air and ground forces.

95. Kenneth W. Condit and Ernest H. Giusti. "Marine Air at the Chosin Reservoir." Marine Corps Gazette, v. 36, no. 7 (Jul 1952). illus., maps.

Recounts the first major test of the doctrine of CAS in blunting the attack of the Chinese Communists.

96. Kenneth W. Condit and Ernest H. Giusti. "Marine Air Covers the Breakout." Marine Corps Gazette, v. 36, no. 8 (Aug 1952), pp. 20-27. maps.

Deals with the employment of CAS at the Chosin Reservoir and its value in preventing a total disaster for ground forces.

97. - - - - - . "Marine Air Over Inchon-Seoul." Marine Corps Gazette, v. 36, no. 6 (Jun 1952), pp. 18-27. illus., maps.

A recapitulation of the activities of the 1st Marine Aircraft Wing immediately after the landings at Inchon with numerous references to the furnishing of air support to ground troops.

98. LtCol S. B. Folsom, USMC. "Korea--A Reflection from the Air." United States Naval Institute Proceedings, v. 82, no. 7 (Jul 1956), pp. 732-735. illus.

A brief, critical evaluation of the effectiveness of air interdiction in the war, especially that of night missions.

99. MSgt Robert T. Fugate, USMC. "Flying Nightmares." Leatherneck, v. 36, no. 8 (Aug 1953), pp. 16-19, +. illus.

Night operations of Marine Night Fighter Squadron (VMF(N)) 513.

100. Robert Frank Futrell. The United States Air Force in Korea, 1950-1953. New York: Duell, Sloan, and Pearce, 1961. 796 pp. illus., maps, notes, bibliog.

General history of Air Force operations in the war with many references to Marine Corps aviation.

101. Ernest H. Giusti. "Marine Air Over the Pusan Perimeter." Marine Corps Gazette, v. 36, no. 5 (May 1952), pp. 18-27. illus., maps.

A discourse on the initial use of CAS by the Marine Corps in Korea.

102. Capt Walter Karig, USNR, Cdr Malcolm W. Cagle, USN, and LCdr Frank A. Manson, USN. Battle Report--The War in Korea. New York: Rinehart, 1952. 520 pp. illus., maps, appendices.

Primarily, a general account of Navy and Marine Corps operations through the Hungnam evacuation with some discussion on the employment of air support.

103. "Magnificent Support." Leatherneck, v. 34, no. 4 (Apr 1951), pp. 48-49.

Extracts from a letter of appreciation from Major General Oliver P. Smith, Commanding General, 1st Marine Division, to Major General Field Harris, Commanding General, 1st Marine Aircraft Wing, for the air support given to ground troops in the withdrawal from the Chosin Reservoir.

104. Lynn Montross and Capt Nicholas A. Canzona, USMC. The Chosin Reservoir Campaign--U. S. Marine Operations in Korea, 1950-1953. v. III Washington: Historical Branch, G-3 Division, Headquarters, U. S. Marine Corps, 1957. 432 pp. illus., maps, notes, bibliog.

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- 105 - - - - - Maj Hubard D. Kuokka, USMC, and Maj Norman W. Hicks, USMC. The East-Central Front--U. S. Marine Operations in Korea, 1950-1953. v. IV. Washington: Historical Branch, G-3 Division, Headquarters, U. S. Marine Corps, 1952. 342 pp. illus., maps, notes, bibliog.

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115. "Weakness in Air Force." U. S. News & World Report, (3 Nov 1950), pp. 17-19.

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111. William Welch. "Leatherneck Air Force." Flying, v. 45, no. 6 (Dec 1949), pp. 22-23, +. illus.

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117. Gerald E. Wheeler. "Naval Aviation in the Korean War." United States Naval Institute Proceedings, v. 83, no. 7 (Jul 1957), pp. 762-777. illus.

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119. Jonathan Carmen. "OV-10: Versatile Battlefield Aircraft." Army, v. 16, no. 11 (Nov 1966), pp. 16, +.

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